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# WILLIAMS, MORGAN & AMERSON, P.C.

7676 HILLMONT, SUITE 250, HOUSTON, TX 77040  
(713) 934-7000 FAX (713) 934-7011

Danny L. Williams  
Terry D. Morgan  
J. Mike Amerson  
Kenneth D. Goodman  
Jeffrey A. Pyle  
Randall C. Furlong, Ph.D.  
Jaison C. John  
Bradley A. Misley

Scott F. Diring\*  
George J. Oehling\*  
Shelley P.M. Fussey, Ph.D.\*  
Mark D. Moore, Ph.D.\*  
Louis H. Iselin, Ph.D.\*  
Raymund F. Eich, Ph.D.\*  
Thomas H. Belvin, Jr.\*  
Daren C. Davis\*  
Stephanie A. Wardwell, Ph.D.\*

\*Patent Agent

July 9, 2001

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WRITER'S DIRECT DIAL:  
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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D C 20231	
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BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Entitled "SOFTWARE MODEM FOR COMMUNICATING DATA USING SEPARATE CHANNELS FOR DATA AND CONTROL CODES"*  
Inventor(s): *Brian C. Barnes, et al.*  
Client Reference: *TT4053*

Sir:

Transmitted herewith for filing are:

- (1) 23-page patent specification with 20 claims and an abstract (also Figures 1-3 on 3 sheets);
- (2) Declarations (2);
- (3) Assignments (2) and Assignment Cover Sheet;
- (4) Powers of Attorney (2); and
- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i).

WILLIAMS, MORGAN & AMERSON, P.C.

Assistant Commissioner for Patents

July 9, 2001

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All correspondence, notices, official letters and other communications should be directed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Scott F. Diring at (608) 833-0748.

**The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4053.**

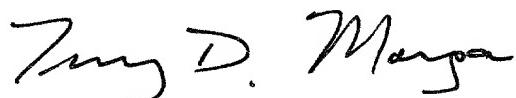
**FILING FEE CALCULATION**

FOR		Small Entity	Large Entity
Total Claims	20 - 20 = 0	x \$9 = \$	or x \$18 = \$ 0.00
Independent Claims	3 - 3 = 0	x \$39 = \$	or x \$80 = \$ 0.00
Multiple Dependent Claim(s)		+ \$130 = \$	or + \$270 = \$ 0.00
Basic Fee:		+ \$345 = \$	or + \$710 = \$ 710.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>		<b>\$ 0.00</b>	<b>\$ 750.00</b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,



Terry D. Morgan  
Reg. No. 31,181

TDM/ln

Encl.